

Student: \_\_\_\_\_ Date of Birth: \_\_\_\_\_ SAIS Number: \_\_\_\_\_.

**FORM 2-T  
TECHNOLOGY**

**STANDARDS STATUS REPORT  
FUNCTIONAL AND READINESS LEVELS**

**SCORING:** Use the Analytic Scoring Tool (AST) to determine the score for each essential skill the student demonstrates. Circle the score obtained in the appropriate column using the designated color for that review date. Items in parentheses are examples to help you frame your professional judgment. Examples are not exhaustive. Scoring is based on the listed examples or other similar tasks noted in the comments section. Teachers should feel free to add any comments to clarify student skills; e.g., how student performs task by drawing, printing, using computer, Braille, or printed word.

**TECHNOLOGY STANDARDS AND PERFORMANCE OBJECTIVES**

**STANDARD 1: FUNDAMENTAL OPERATIONS AND CONCEPTS**

Students understand the operations and function of technology systems and are proficient in the use of technology.

**READINESS (Kindergarten)**

*Students know and are able to do the following:*

<b>STANDARD 1: FUNDAMENTAL OPERATIONS AND CONCEPTS</b>		<b>Comments</b>	<b>Emergent</b>			<b>Supported</b>			<b>Functional</b>			<b>Independent</b>		
<b>READINESS (Kindergarten)</b>			<b>See AST Score 1-3</b>			<b>See AST Score 4-6</b>			<b>See AST Score 7-10</b>			<b>See AST Score 11</b>		
<b>1T-R1. Communicate about basic technology components using developmentally appropriate and accurate terminology.</b>														
PO 1. Use basic vocabulary related to the use of technology (e.g., mouse, keyboard, monitor, toolbar, menu, window, folder, icon, spreadsheet, word processor, cassette player, CD player versus DVD versus videotape, video camera).			<b>P</b>	<b>B</b>	<b>R</b>	<b>P</b>	<b>B</b>	<b>R</b>	<b>P</b>	<b>B</b>	<b>R</b>	<b>P</b>	<b>B</b>	<b>R</b>
			<b>1</b>	<b>1</b>	<b>1</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>11</b>	<b>11</b>	<b>11</b>
			<b>2</b>	<b>2</b>	<b>2</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>8</b>	<b>8</b>	<b>8</b>			
			<b>3</b>	<b>3</b>	<b>3</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>9</b>	<b>9</b>	<b>9</b>			
PO 2. Identify the components of a computer (e.g., mouse, keyboard, monitor, CPU, printer).									<b>10</b>	<b>10</b>	<b>10</b>			
			<b>P</b>	<b>B</b>	<b>R</b>	<b>P</b>	<b>B</b>	<b>R</b>	<b>P</b>	<b>B</b>	<b>R</b>	<b>P</b>	<b>B</b>	<b>R</b>
			<b>1</b>	<b>1</b>	<b>1</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>11</b>	<b>11</b>	<b>11</b>
			<b>2</b>	<b>2</b>	<b>2</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>8</b>	<b>8</b>	<b>8</b>			
			<b>3</b>	<b>3</b>	<b>3</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>9</b>	<b>9</b>	<b>9</b>			
									<b>10</b>	<b>10</b>	<b>10</b>			

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STANDARD 1: FUNDAMENTAL OPERATIONS AND CONCEPTS		Comments	Emergent	Supported	Functional	Independent
READINESS (Kindergarten)			See AST Score 1-3	See AST Score 4-6	See AST Score 7-10	See AST Score 11
1T-R2. Use input devices and output devices successfully to operate computers, VCRs, audiotapes, and other technologies.						
PO 1. Demonstrate start up and shut down procedures of basic technology components (e.g., computers, tape recorders, cassette players, and VCRs).			P B R	P B R	P B R	P B R
			1 1 1	4 4 4	7 7 7	11 11 11
			2 2 2	5 5 5	8 8 8	
			3 3 3	6 6 6	9 9 9	
PO 2. Use devices to complete a task (e.g., mouse, keyboard, printer, remote control, and microphone).					10 10 10	
			P B R	P B R	P B R	P B R
			1 1 1	4 4 4	7 7 7	11 11 11
			2 2 2	5 5 5	8 8 8	
			3 3 3	6 6 6	9 9 9	
					10 10 10	

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## STANDARD 2: SOCIAL, ETHICAL, AND HUMAN ISSUES

Students understand the social, ethical, and human issues related to using technology in their daily lives and demonstrate responsible use of technology systems, information, and software.

### READINESS (Kindergarten)

*Students know and are able to do the following:*

STANDARD 2: SOCIAL, ETHICAL, AND HUMAN ISSUES	Comments	Emergent	Supported	Functional	Independent
READINESS (Kindergarten)		See AST Score 1-3	See AST Score 4-6	See AST Score 7-10	See AST Score 11
<b>2T-R1. Work cooperatively and collaboratively when using technology in the classroom.</b>					
PO 1. Demonstrate respect for other students while using technology (e.g., take turns, share resources).		P B R 1 1 1 2 2 2 3 3 3	P B R 4 4 4 5 5 5 6 6 6	P B R 7 7 7 8 8 8 9 9 9 10 10 10	P B R 11 11 11
PO 2. Demonstrate appropriate behavior (e.g., use only your documents and folders).		P B R 1 1 1 2 2 2 3 3 3	P B R 4 4 4 5 5 5 6 6 6	P B R 7 7 7 8 8 8 9 9 9 10 10 10	P B R 11 11 11
<b>2T-R2. Practice responsible use of technological devices.</b>					
PO 1. Operate equipment to ensure equipment is unharmed (e.g., do not bang on keys; no food or objects near equipment; care for disks and CD-ROM; use proper shut down procedures).		P B R 1 1 1 2 2 2 3 3 3	P B R 4 4 4 5 5 5 6 6 6	P B R 7 7 7 8 8 8 9 9 9 10 10 10	P B R 11 11 11
PO 2. Recognize that damaging school equipment is destroying public property.		P B R 1 1 1 2 2 2 3 3 3	P B R 4 4 4 5 5 5 6 6 6	P B R 7 7 7 8 8 8 9 9 9 10 10 10	P B R 11 11 11
PO 3. Recognize that changing someone's work without permission is unacceptable.		P B R 1 1 1 2 2 2 3 3 3	P B R 4 4 4 5 5 5 6 6 6	P B R 7 7 7 8 8 8 9 9 9 10 10 10	P B R 11 11 11

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### STANDARD 3: TECHNOLOGY PRODUCTIVITY TOOLS

Students use technology tools to enhance learning, to increase productivity and creativity, and to construct technology-enhanced models, prepare publications, and produce other creative works.

#### READINESS (Kindergarten)

*Students know and are able to do the following:*

STANDARD 3: TECHNOLOGY PRODUCTIVITY TOOLS	Comments	Emergent	Supported	Functional	Independent
READINESS (Kindergarten)		See AST Score 1-3	See AST Score 4-6	See AST Score 7-10	See AST Score 11
3T-R1. Use technology drawing tools for communicating and illustrating.					
PO 1. Using a drawing program, create a picture story with support from teacher, family members, or student partners.		P B R 1 1 1 2 2 2 3 3 3	P B R 4 4 4 5 5 5 6 6 6	P B R 7 7 7 8 8 8 9 9 9 10 10 10	P B R 11 11 11
PO 2. Using a drawing program, add name and letters to illustration.		P B R 1 1 1 2 2 2 3 3 3	P B R 4 4 4 5 5 5 6 6 6	P B R 7 7 7 8 8 8 9 9 9 10 10 10	P B R 11 11 11

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#### **STANDARD 4: TECHNOLOGY COMMUNICATION TOOLS**

Building on productivity tools, students will collaborate, publish, and interact with peers, experts, and other audiences using telecommunications and media.

##### **READINESS (Kindergarten)**

*Students know and are able to do the following:*

<b>STANDARD 4: TECHNOLOGY COMMUNICATION TOOLS</b>	<b>Comments</b>	<b>Emergent</b>	<b>Supported</b>	<b>Functional</b>	<b>Independent</b>
<b>READINESS (Kindergarten)</b>		<b>See AST Score 1-3</b>	<b>See AST Score 4-6</b>	<b>See AST Score 7-10</b>	<b>See AST Score 11</b>
<b>No concepts identified for this level.</b>					

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**Note:** The performance objectives described in Standard 5 rely upon the mastery of skills and understanding of concepts from Standards 1-4 of this document.

**STANDARD 5: TECHNOLOGY RESEARCH TOOLS**

Students will utilize technology-based research tools to locate and collect information pertinent to the task as well as evaluate and analyze information from a variety of sources.

**READINESS (Kindergarten)**

*Students know and are able to do the following:*

STANDARD 5: TECHNOLOGY RESEARCH TOOLS	Comments	Emergent	Supported	Functional	Independent
READINESS (Kindergarten)		See AST Score 1-3	See AST Score 4-6	See AST Score 7-10	See AST Score 11
No concept identified for this level.					

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**Note:** Problem-solving is inherent in all disciplines. Technology Standard 6 is designed to provide a cumulative (capstone) experience.

**STANDARD 6: TECHNOLOGY AS A TOOL FOR PROBLEM-SOLVING AND DECISION-MAKING**

Students use technology to make and support decisions in the process of solving real-world problems.

**READINESS (Kindergarten)**

*Students know and are able to do the following:*

<b>STANDARD 6: TECHNOLOGY AS A TOOL FOR PROBLEM-SOLVING AND DECISION-MAKING</b>	<b>Comments</b>	<b>Emergent</b>	<b>Supported</b>	<b>Functional</b>	<b>Independent</b>
<b>READINESS (Kindergarten)</b>		<b>See AST Score 1-3</b>	<b>See AST Score 4-6</b>	<b>See AST Score 7-10</b>	<b>See AST Score 11</b>
<b>No concepts identified for this level.</b>					